

Amendments to the Specification:

Please replace the 4th paragraph on page 31, lines 25 - 29, of the Specification as follows:

The drained collected droplets and the drained gas stream are received in the collection vessel (36), where they may undergo further secondary separation to separate liquid from the gas phase of the gas stream or to separate solid particles from either the liquid or the gas phase. From the collection vessel (36) (30), the various separated products may optionally be directed to additional separation apparatus (not shown) to provide for multi-stage separation.

Please replace the 3rd paragraph on page 32, lines 11 - 16, of the Specification as follows:

The apparatus of Figure 2 is a cylindrical collector surface apparatus (120) in which a first flowpath (122) is defined by a first collector surface (124) comprising a conduit or pipe. The first collector surface (124) is preferably constructed of cylindrical metal tubing and is preferably textured to promote turbulent flow within the first flowpath (122). The first collector surface (124) (24) is preferably treated to resist corrosion and erosion and is also treated to be “wettable” by the liquid droplets which are intended to be removed from the gas stream.

Please replace the 5th paragraph on page 32, lines 27 - 32, of the Specification as follows:

Referring to Figures 2-3, the cylindrical collector surface apparatus (120) is further comprised of a flow conditioner (130) for conditioning the gas stream and a distributor (131) for distributing the gas stream to the flowpaths (122,126). As depicted in Figure 2, the flow conditioner (130) and the distributor (131) are provided by a combined conditioner/distributor (135). Alternatively, the distributor (131) may be separate from the flow conditioner (130) (30).

Please replace the 5th paragraph on page 33, lines 27 - 33, of the Specification as follows:

The cylindrical collection surface apparatus (120) is further comprised of a drainage mechanism (146) for draining coalesced collected droplets which are collected on the collector surfaces (124,128), and for draining the gas stream from the flowpaths (122,126). The drainage mechanism (146) is comprised of a plurality of slits (148) which are defined by the collector surfaces (124,128). The flowpaths (122,126) (124,128) are partly declined and partly inclined to encourage movement of the coalesced collected droplets toward the slits (148) and to encourage further coalescence of collected droplets.

Please replace the 2nd paragraph on page 34, lines 9 - 11, of the Specification as follows:

The drainage mechanism (146) (135) may be further comprised of troughs or grooves (not shown) in the collector surfaces (124,128) for directing collected liquid droplets toward the slits (148).

Please replace the 1st paragraph on page 35, lines 1 - 5, of the Specification as follows:

The drained collected droplets and the drained gas stream are received in the collection vessel (136), where they may undergo further secondary separation to separate liquid from the gas phase of the gas stream or to separate solid particles from either the liquid or the gas phase. From the collection vessel (136) (130), the various separated products may optionally be directed to additional separation apparatus (not shown) to provide for multi-stage separation.